

SMOKE DETECTION PANEL XL No.5 SCHEDULE 'A' (SINGLE ADDRESS INPUTS)				
INPUT		OUTPUT		
ADDRESS	INITIATING DEVICES	ANNUNCIATOR MESSAGES	ACTIVATED RELAYS	ACTIVATED HVAC EQUIPMENT
051101	DUCT SMOKE DETECTOR	E-41-15 EXH. FAN SHUTDOWN TWR I	POX-28-103	E-41-15 SHUTDOWN
051102	DUCT SMOKE DETECTOR	E-41-18 EXH. FAN SHUTDOWN	POX-29-112	E-41-18
051103	AREA SMOKE DETECTOR	ACS-41-15 AREA ALARM	POX-22-044	ACS-41-15
051104	DUCT SMOKE DETECTOR	ACS-41-15 DUCT ALARM		
051105	AREA SMOKE DETECTOR	ACS-41-4 AREA ALARM	POX-20-021	ACS-41-4
051106	DUCT SMOKE DETECTOR	ACS-41-4 DUCT ALARM		
051107	DUCT SMOKE DETECTOR	ACS-41-8 AREA ALARM	POX-21-031	ACS-41-8
051108	AREA SMOKE DETECTOR	ACS-41-8 DUCT ALARM		
051109	DUCT SMOKE DETECTOR	ACS-41-12 AREA ALARM	POX-22-041	ACS-41-12
051110	AREA SMOKE DETECTOR	ACS-41-12 DUCT ALARM		
051111	DUCT SMOKE DETECTOR	ACR-41-12 SHUTDOWN		
051112	DUCT SMOKE DETECTOR	ACR-41-11 SHUTDOWN	GROUP A	GROUP A
051113	DUCT SMOKE DETECTOR	ACR-41-10 SHUTDOWN		
051114	DUCT SMOKE DETECTOR	E-41-21 EXH FAN SHUTDOWN	POX-30-121	E-41-21
051118	DUCT SMOKE DETECTOR	SMOKE IN TEL CLOS 40 SW		
051119	AREA SMOKE DETECTOR	SMOKE IN TEL CLOS 43 SW		
051120	AREA SMOKE DETECTOR	SMOKE IN SUB 41S	SPX-13-014	ALARM STATIONS
051121	AREA SMOKE DETECTOR			
051122	AREA SMOKE DETECTOR			
051123	AREA SMOKE DETECTOR			
051124	MANUAL PULL STATION	PULL STATION IN SUB 41S		
051125	MANUAL PULL STATION			
051126	MANUAL PULL STATION			
051201	AREA SMOKE DETECTOR	ACS-41-3 AREA ALARM TWR I	POX-19-014	ACS-41- 3 SHUTDOWN
051202	DUCT SMOKE DETECTOR	ACS-41-3 DUCT ALARM		
051203	DUCT SMOKE DETECTOR	ACS-41-11 AREA ALARM	POX-21-034	ACS-41-11
051204	AREA SMOKE DETECTOR	ACS-41-11 DUCT ALARM		
051205	DUCT SMOKE DETECTOR	ACS-41-7 AREA ALARM	POX-20-024	ACS-41- 7
051206	AREA SMOKE DETECTOR	ACS-41-7 DUCT ALARM		
051207	DUCT SMOKE DETECTOR	ACS-41-14 AREA ALARM	POX-22-043	ACS-41-14
051208	AREA SMOKE DETECTOR	ACS-41-14 DUCT ALARM		
051209	DUCT SMOKE DETECTOR	ACS-41-16 AREA ALARM	POX-23-051	ACS-41-16
051210	AREA SMOKE DETECTOR	ACS-41-16 DUCT ALARM		
051211	DUCT SMOKE DETECTOR	ACR-41-9 SHUTDOWN		
051212	DUCT SMOKE DETECTOR	ACR-41-8 SHUTDOWN	GROUP A	GROUP A
051213	DUCT SMOKE DETECTOR	ACR-41-7 SHUTDOWN		
051214	DUCT SMOKE DETECTOR	SMOKE IN TEL CLOS 40 SE		
051215	DUCT SMOKE DETECTOR	SMOKE IN TEL CLOS 43 SE		
051216	DUCT SMOKE DETECTOR			
051217	DUCT SMOKE DETECTOR			
051218	DUCT SMOKE DETECTOR			
051219	AREA SMOKE DETECTOR			
051220	AREA SMOKE DETECTOR			
		GROUP A	POX-25-073 POX-25-074 POX-26-081 POX-26-082 POX-26-083 POX-26-084 POX-19-014 POX-20-021 POX-20-024 POX-21-031 POX-21-034 POX-22-041 POX-22-043 POX-22-044 POX-23-051	ACR-41- 7 SHUTDOWN ACR-41- 8 ACR-41- 9 ACR-41-10 ACR-41-11 ACR-41-12 ACS-41-3 ACS-41-4 ACS-41-7 ACS-41-8 ACS-41-11 ACS-41-12 ACS-41-14 ACS-41-15 ACS-41-16

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ADDRESS	INITIATING DEVICES	ANNUNCIATOR MESSAGES	ACTIVATED RELAYS	ACTIVATED HVAC EQUIPMENT
051301	AREA SMOKE DETECTOR	ACS-41-13 AREA ALARM TWR I	POX-22-042	ACS-41-13 SHUTDOWN
051302	DUCT SMOKE DETECTOR	ACS-41-13 DUCT ALARM		
051303	AREA SMOKE DETECTOR	ACS-41- 5 AREA ALARM	POX-20-022	ACS-41- 5
051304	DUCT SMOKE DETECTOR	ACS-41- 5 DUCT ALARM		
051305	AREA SMOKE DETECTOR	ACS-41-9 AREA ALARM	POX-21-032	ACS-41- 9
051306	DUCT SMOKE DETECTOR	ACS-41-9 DUCT ALARM		
051307	AREA SMOKE DETECTOR	ACS-41-1 AREA ALARM	POX-19-012	ACS-41- 1
051308	DUCT SMOKE DETECTOR	ACS-41-1 DUCT ALARM		
051309	DUCT SMOKE DETECTOR	ACR-41-1 SHUTDOWN		
051310	DUCT SMOKE DETECTOR	ACR-41-2 SHUTDOWN	GROUP B	GROUP B
051311	DUCT SMOKE DETECTOR	ACR-41-3 SHUTDOWN		
051312	DUCT SMOKE DETECTOR			
051313	DUCT SMOKE DETECTOR			
051314	DUCT SMOKE DETECTOR			
051315	DUCT SMOKE DETECTOR	E-41-20 DUCT ALARM	POX-29-114	E-41-20
051316	DUCT SMOKE DETECTOR	SMOKE IN TEL CLOS 40 NW		
051317	AREA SMOKE DETECTOR	SMOKE IN TEL CLOS 43 NW		
051318	AREA SMOKE DETECTOR	SMOKE IN SUB 41N	SPX-14-024	ALARM STATIONS
051319	AREA SMOKE DETECTOR			
051320	AREA SMOKE DETECTOR			
051321	AREA SMOKE DETECTOR	PULL STATION IN SUB 41N		
051322	MANUAL PULL STATION			
051323	MANUAL PULL STATION			
051324	MANUAL PULL STATION			
051401	AREA SMOKE DETECTOR	ACS-41-10 AREA ALARM TWR I	POX-21-033	ACS-41-10 SHUTDOWN
051402	DUCT SMOKE DETECTOR	ACS-41-10 DUCT ALARM		
051403	AREA SMOKE DETECTOR	ACS-41-6 AREA ALARM	POX-20-023	ACS-41- 6
051404	DUCT SMOKE DETECTOR	ACS-41-6 DUCT ALARM		
051405	AREA SMOKE DETECTOR	ACS-41-2 AREA ALARM	POX-19-013	ACS-41- 2
051406	DUCT SMOKE DETECTOR	ACS-41-2 DUCT ALARM		
051407	DUCT SMOKE DETECTOR	ACR-41-4 SHUTDOWN		
051408	DUCT SMOKE DETECTOR	ACR-41-5 SHUTDOWN	GROUP B	GROUP B
051409	DUCT SMOKE DETECTOR	ACR-41-6 SHUTDOWN		
051410	DUCT SMOKE DETECTOR			
051411	DUCT SMOKE DETECTOR			
051412	DUCT SMOKE DETECTOR			
051413	DUCT SMOKE DETECTOR	E-41-19 EXH FAN SHUTDOWN	POX-29-113	E-41-19
051414	DUCT SMOKE DETECTOR	E-41-17 EXH FAN SHUTDOWN	POX-29-111	E-41-17
051415	DUCT SMOKE DETECTOR	E-41-16 EXH FAN SHUTDOWN	POX-22-044 POX-23-051	ACS-41-15 ACS-41-16
051416	DUCT SMOKE DETECTOR	E-41-16 EXH FAN SHUTDOWN	POX-28-104	E-41-16
051417	AREA SMOKE DETECTOR	SMOKE IN TEL CLOS 40 NE		
051418	AREA SMOKE DETECTOR	SMOKE IN TEL CLOS 43 NE		
		GROUP B	POX-24-061 POX-24-062 POX-24-063 POX-24-064 POX-25-071 POX-25-072 POX-19-012 POX-19-013 POX-20-022 POX-20-023 POX-21-032 POX-21-033 POX-22-042	ACR-41- 1 SHUTDOWN ACR-41- 2 ACR-41- 3 ACR-41- 4 ACR-41- 5 ACR-41- 6 ACS-41-1 ACS-41-2 ACS-41-5 ACS-41-6 ACS-41-9 ACS-41-10 ACS-41-13
052101	TAMPER SWITCH	TAMPER SWITCH 41 MER TWR I	N/A	N/A
052102	WATER FLOW SWITCH	WATER FLOW 41 MER	N/A	N/A
052103	PURGE SWITCH 41 NE	PURGE SWITCH ON 41 NE	N/A	N/A
052104	PURGE SWITCH 41 NW	PURGE SWITCH ON 41 NW	N/A	N/A
052105	PURGE SWITCH 41 SE	PURGE SWITCH ON 41 SE	N/A	N/A
052106	PURGE SWITCH 41 SW	PURGE SWITCH ON 41 SW	N/A	N/A



THE PORT AUTHORITY
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World
Trade
Center

Title
TOWER M.E.R'S
SPRINKLER INSTALLATION
AND MODIFICATION
TO SMOKE DETECTION
SYSTEM

ELECTRICAL

SMOKE DETECTION PANEL
XL No.5 ANNUNCIATOR
MESSAGE AND
SHUTDOWN SCHEDULE
SHEET 1 OF 2

No. Date Revision Approved

This drawing subject to conditions in contract.
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DaCOSTA/
AVENOSO AVENOSO FALANGO
Designed by Drawn by Task Leader

Checked by *James J. Conley*

Date 5-15-90 Scale NONE

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